## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Kazufumi SATO et al. :

Serial No. NEW : Attn: APPLICATION BRANCH

Filed November 20, 2003 : Attorney Docket No. 2003 1687

POSITIVE-WORKING PHOTORESIST COMBINATION (Rule 1.53(b) Divisional of Serial No. 10/114,258, Filed April 3, 2002)

## **INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Pursuant to the provisions of 37 CFR 1.56, 1.97 and 1.98, Applicants request consideration of [X] the references listed on attached form PTO-1449 and/or [] the additional information identified below in paragraph 3. A legible copy of each reference listed on the form PTO-1449 and each U.S. patent application listed below is enclosed, except a copy is not provided for each reference previously cited by or submitted to the Patent Office in prior parent application Serial No. 10/114,258.

1a. [X] This Information Disclosure Statement is submitted:

within three months of the filing date (or of entry into the National Stage) of the above-entitled application, or

before the mailing of a first Office Action on the merits or the mailing of a first Office Action after the filing of an RCE,

and thus no certification and/or fee is required.

1b. [] This Information Disclosure Statement is submitted

after the events of above paragraph 1a and prior to the mailing date of a final Office Action or a Notice of Allowance or an action which otherwise closes prosecution in the application, and thus:

- (1) [] the certification of paragraph 2 below is provided, or
- (2) [] the fee of \$180.00 specified in 37 CFR 1.17(p) is enclosed.
- 1c. [] This Information Disclosure Statement is submitted:

after the mailing date of a final Office Action or Notice of Allowance or action which otherwise closes prosecution in the application, and prior to payment of the issue fee, and thus:

the certification of paragraph 2 below is provided, and

the fee of \$180.00 specified in 37 CFR 1.17(p) is enclosed.

- 2. It is hereby certified
  - a. [] that each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the Statement, or
  - b. [] that no item of information contained in the Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application and, to the knowledge of the person signing the certification after making reasonable inquiry, was known to any individual designated in §1.56(c) more than three months prior to the filing of the Statement.
- 3. [] Consideration of the following list of additional information (including any copending or abandoned U.S. application, prior uses and/or sales, etc.) is requested.

4.	For each non-English language reference listed on the attached form PTO-1449, reference is made to:									
	a.	[]	a full or partial English language translation submitted herewith,							
	b.	[]	a foreign patent office search report (in the English language) submitted herewith,							
	c.	[]	the concise explanation contained in the specification of the present application at page ,							
	d.	[]	the concise explanation set forth in the attached English language abstract,							
	e.		the concise explanation set forth below or on a separate sheet attached to the reference:							
5.	[] A foreign patent office search report citing one or more of the references is enclosed.									
		Respectfully submitted,								
			Kazufumi SATO et al.							
			Matthew M. Jacob Registration No. 25,154 Attorney for Applicants							
MJ/da										

MJ/da Washington, D.C. 20006-1021 Telephone (202) 721-8200 Facsimile (202) 721-8250 November 20, 2003

Sheet 1 of 2										
FORM PTO 1449 (modified)  U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE  LIST OF REFERENCES CITED BY APPLICANT(S)				ATTY DOCKET NO. SERIAL N 2003_1687 NEW			١٥.			
				APPLICANT Kazufumi SATO et al.						
(Use several sheets if necessary)  Date Submitted to PTO: November 20, 2003				FILING DATE November 20, 2003						
			U.	S. PATENT DOCUMENTS						
*EXAMINER INITIAL				NAME	CI	ASS	SUBCLASS	FILING DATE IF APPROPRIATE		
	AA	6,303,263	10/2001	Chen et al.						
	АВ	6,284,430	9/2001	Oomori et al.						
	AC	5,817,444	10/1998	Sato et al.						
	AD	5,874,195	2/1999	Sato et al.						
	AE	5,945,248	8/1999	Nitta et al.						
	AF	5,908,730	6/1999	Nitta et al.						
	AG	5,945,517	8/1999	Nitta et al.						
	АН	5,736,296	4/1998	Sato et al.				_		
	AI	5,976,759	11/1999	Urano et al.						
			FORE	EIGN PATENT DOCUMENTS						
	DOCUMENT DATE COUNTRY CLASS SUBCLASS						SUBCLASS	TRANSLATION YES NO		
	AJ	9-160244	6/1997	Japan				Abstract		
	AK	9-179301	7/1997	Japan				Abstract		
	AL	9-222732	8/1997	Japan				Abstract		
	АМ	9-222733	8/1997	Japan		. ,		Abstract		
	AN	10-31309	2/1998	Japan				Abstract		
OTHER DOCUMENT(S) (Including Author, Title, Date, Pertinent Pages, Etc.)										
	AO									
	AP									
	AQ									
EXAMINER				DATE CONSIDERS	ED					

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of form with next communication to applicant.

Sheet 2 of 2										
FORM PTO 1449 (modified)  ' U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE  LIST OF REFERENCES CITED BY APPLICANT(S)				ATTY DOCKET NO. SERIAL I 2003_1687 NEW			NO.			
				APPLICANT Kazufumi SATO et al.						
	(Use seve	eral sheets if necessary) to PTO: November 20, 2		FILING DATE November 20, 2003						
			U.	.S. PATENT DO	·····			, <b>l</b>		
*EXAMINER INITIAL	*EXAMINER DOCUMENT DATE				NAME CLASS			SUBCLASS	FILING DATE IF APPROPRIATE	
	AA	5,876,900	3/1999	Wata	ınabe et al.					
	AB	5,750,309	5/1998	Hatake	Hatakeyama et al.					
	AC									
			FOR	EIGN PATENT	DOCUMENTS			•		
		DOCUMENT NUMBER	DATE	C	OUNTRY	CL	ASS	SUBCLASS	TRANSLATION YES NO	
	AD	9-160246	6/1997		Japan				Abstract	
	AE	9-211868	8/1997		Japan				Abstract	
	AF	9-311452	12/1997	,	Japan				Abstract	
	AG	9-236921	9/1997	,	Japan				Abstract	
	АН	7-199468	8/1995	,	Japan				х	
	Al	5-232704	9/1993	,	Japan				Abstract	
	AJ									
	AK	-								
	AL						<u>-</u>			
	AM									
	<del>, , ,</del>	OTHER	DOCUMENT(S)	Including Author	or, Title, Date, Pertine	nt Pages	;, Etc.)			
	AO									
	AP									
	AQ	X								
EXAMINER				DATE CONSIDERED						

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of form with next communication to applicant.